

As a below named inventor, I declare that:

NAC CARCY O
My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole
inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject
matter which is claimed and for which a patent is sought on the invention entitled: METHODS OF USING RANDOMIZED
LIBRARIES OF ZINC FINGER PROTEINS FOR THE IDENTIFICATION OF GENE FUNCTION the specification of which
is attached hereto or X was filed on December 6, 1999 as Application No. 09/456,100 and was amended on
(if applicable).

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

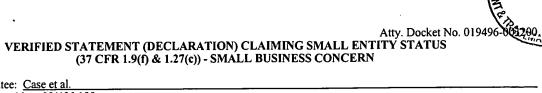
Full Name of Inventor 1:	Last Name: CASE	First Name: CASEY	Middle Name or I	nitial:
Residence & Citizenship:	City: San Mateo	State/Foreign Country: California	Country of Citizen USA	nship:
Post Office Address:	Post Office Address: 605 Barroilhet Avenue	City: San Mateo	State/Country: California	Postal Code: 94402
Full Name of Inventor 2:	Last Name:	First Name: QIANG	Middle Name or I	nitial:
Residence & Citizenship:	City: Foster City	State/Foreign Country: California	Country of Citizenship: USA	
Post Office Address:	Post Office Address: 55 Williams Lane	City: Foster City	State/Country: California	Postal Code: 94404
Full Name of Inventor 3:	Last Name: REBAR	First Name: EDWARD	Middle Name or Initial: J.	
Residence & Citizenship:	City: El Cerrito	State/Foreign Country: California	Country of Citizenship: USA	
Post Office Address:	Post Office Address: 1609 Roger Ct.	City: El Cerrito	State/Country: California	Postal Code: 94530

Attorney Docket No.: 19496-003200US

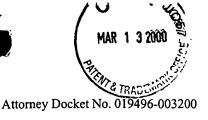
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Any Oz		Elm
CASEY C. CASE	QIANG LIU	EDWARD J. REBAR
2-28-00	Date 1-23-2000	Date 1-18-00

SF 1049403 v1



Applicant or Patentee: Case et al. Application or Patent No.: 09/456,100 Filed or Issued: December 6, 1999	<u>-</u>
Title: METHODS OF USING RANDOMIZED LIBRARIES OF ZINC FINGER PROTEINS FOR THE IDENTIFICATION GENE FUNCTION	OF
I hereby declare that I am:	
the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below.	w:
Name of Small Business Concern: Sangamo BioSciences, Inc. Address of Small Business Concern: 501Canal Blvd., Suite A100 Richmond, California 94804	
I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 12 and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in tha number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this staten (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the per employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affil of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or pay controls or has the power to control both.	t the nent, sons iates
I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified a with regard to the invention, entitled METHODS OF USING RANDOMIZED LIBRARIES OF ZINC FINGER PROTE FOR THE IDENTIFICATION OF GENE FUNCTION by inventor(s) Casey C. Case, Qiang Liu and Edward J. Redescribed in:	INS
the specification filed herewith. Application No. 09/456,100, filed December 6, 1999. Patent No, issued	
If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization har rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern that would not quas a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).	d not
*NOTE: Separate verified statements are required from each named person, concern or organization having rights to invention averring to their status as small entities. (37 CFR 1.27)	the t
NameAddress	
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization	
Name Address	
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization	
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitleme small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the datwhich status as a small entity is no longer appropriate. (37 CFR 1.28(b)).	nt to e on
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this ver statement is directed.	d the such
Name of Person Signing: Title of Person if Other than Owner: Address of Person Signing: Sol Canal Blvd., Ste Knoo, Richard CA 94804	l
Signature	



POWER OF ATTORNEY BY ASSIGNEE

SANGAMO BIOSCIENCES, INC is the Assignee of the invention entitled: METHODS OF USING RANDOMIZED LIBRARIES OF ZINC FINGER PROTEINS FOR THE IDENTIFICATION OF GENE FUNCTION, the specification of which _____ is attached hereto or X was filed on December 6, 1999 as Application Serial No. 09/456,100.

Assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Annette S. Parent, Reg. No. 42,058 Kenneth A. Weber, Reg. No. 31,677 Joe Liebeschuetz, Reg. No. 37,505 William M. Smith, Reg. No. 30,223 Eugenia Garrett-Wackowski, Reg. No. 37,330

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Annette S. Parent Reg. No.: 42,058 (415) 576-0200

SANGAMO BIOSCIENCES, INC.

Date: 2-28-00

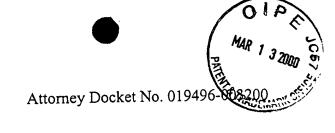
ne: <u>ferra</u>

le: UP, Corp. Jerelo

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Casey C. Case et al.	
Application No.: <u>09/456,100</u> Filed: <u>December 6, 1999</u>	
For: <u>METHODS OF USING RANDOMIZED LIBRARIES OF ZINC FINER PROTEINS FOI</u> <u>IDENTIFICATION OF GENE FUNCTION</u>	R THE
Sangamo BioSciences, Inc. , a corporation (Name of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
certifies that it is assignee of the patent application identified above by virtue of either:	
	مائد سناد
A. X An assignment from the inventor(s) of the patent application identified above. The assignment was record Patent and Trademark Office at Reel, Frame(s), or for which a copy thereof is attached OR	o in the
B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown	ı below:
1. From:To:	
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
2. From: To: The document was recorded in the Patent and Trademark Office at	
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
3. From: To: The document was recorded in the Patent and Trademark Office at	
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
Additional documents in the chain of title are listed on a supplemental sheet.	
Copies of assignments or other documents in the chain of title are attached.	
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.	
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on informabelief are believed to be true; and further, that these statements are made with the knowledge that willful false statements the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States C that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.	ents, and
Date : 2-28-00	
Name: Peter Bluford	
Title: UP Corp. Aevelopnest	
Signature: /t / / /	-
200970	





ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Casey C. Case of 605 Barrolihet Avenue, San Mateo, California 94402, Qiang Liu of 55 Williams Lane, Foster City, California 94404 and Edward J. Rebar of 1609 Roger Ct., El Cerrito, California 94530, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: METHODS OF USING RANDOMIZED LIBRARIES OF ZINC FINGER PROTEINS FOR THE IDENTIFICATION OF GENE FUNCTION

Date(s) of execution of Declaration: 02/28/00 (all)

Filing date: December 6, 1999 Application No.: 09/456,100 and

WHEREAS, Sangamo BioSciences, Inc. a Delaware corporation, located at 501 Canal Blvd., Suite A100, Richmond, California 94804, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

he dates

IN TESTIMONY WHEREC	F, Assignors have signed their names on the
indicated.	, 1
Date: <u>2-28-00</u>	Casey C. Case
SIGNATURE WITNESSED BY:	
(1) Date: 2-29-00	Signature of Witness 1
(2) Date: 2-28-00	Murga Years Signature of Witness 2
Date: 2 - 2 - 200 0	Qiang Liu
SIGNATURE WITNESSED BY: (1) Date: 2-28-00	Shull
(2) Date: 2-28-00	Signature of Witness 1 Many June Signature of Witness 2
Date: 2-38-00	Edward J. Rebar
SIGNATURE WITNESSED BY: (1) Date: 2-28-00	
(1) Date	Signature of Witness
	Mar Il D